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(54) Title: FLAME RETARDANT ADDITIVE OF FLUOROPOLYMERS IN FLAME RETARDANTS

(57) Abstract: The problem of lack of uniform dispersion of a fluoropolymer as a flame retardant additive to thermoplastic resins is solved by a dispersion of a fluoropolymer in a flame retardant which is then blended as particles with a thermoplastic resin in molten form. Furthermore, flame retardant precursors are reacted in the presence of a fluoropolymer to form a molten flame retardant mixed with the fluoropolymer in another aspect.

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